

SXUS41 KILN 010549

LCDDAY

PRELIMINARY LOCAL CLIMATOLOGICAL DATA (WS FORM: F-6)

STATION: DAYTON OH
MONTH: SEPTEMBER
YEAR: 2011
LATITUDE: 39 54 N
LONGITUDE: 84 12 W

TEMPERATURE IN F:					:PCPN:			SNOW:			WIND			:SUNSHINE:			SKY		:PK WND	
1	2	3	4	5	6A	6B	7	8	9	10	11	12	13	14	15	16	17	18		
										12Z	AVG	MX	2MIN							
DY	MAX	MIN	AVG	DEP	HDD	CDD	WTR	SNW	DPTH	SPD	SPD	DIR	MIN	PSBL	S-S	WX	SPD	DR		
1	96	72	84	14	0	19	0.00	0.0	0	9.5	20	250	M	M	3	3	23	250		
2	98	72	85	15	0	20	0.00	0.0	0	6.0	16	270	M	M	0		23	300		
3	97	70	84	14	0	19	1.50	0.0	0	5.8	37	230	M	M	3	138	47	230		
4	77	62	70	0	0	5	2.27	0.0	0	7.2	29	260	M	M	10	13	41	350		
5	62	54	58	-11	7	0	0.00	0.0	0	13.4	22	10	M	M	10		26	20		
6	67	51	59	-10	6	0	T	0.0	0	18.7	29	20	M	M	9		36	20		
7	61	57	59	-10	6	0	0.50	0.0	0	12.1	17	350	M	M	10	1	23	340		
8	64	57	61	-7	4	0	0.15	0.0	0	5.8	12	330	M	M	10	1	17	350		
9	72	59	66	-2	0	1	0.00	0.0	0	4.4	10	210	M	M	10	1	13	200		
10	75	55	65	-3	0	0	0.00	0.0	0	2.0	8	220	M	M	6	12	12	220		
11	77	61	69	2	0	4	T	0.0	0	5.4	20	300	M	M	6	13	24	300		
12	81	58	70	3	0	5	0.00	0.0	0	7.5	15	240	M	M	2	1	20	270		
13	86	63	75	8	0	10	0.00	0.0	0	11.5	22	210	M	M	2		28	200		
14	70	56	63	-3	2	0	0.18	0.0	0	6.9	16	350	M	M	7	18	20	340		
15	61	45	53	-13	12	0	0.06	0.0	0	13.0	26	20	M	M	5	1	33	20		
16	61	41	51	-14	14	0	0.00	0.0	0	6.2	16	110	M	M	8		29	100		
17	69	49	59	-6	6	0	0.00	0.0	0	6.2	12	110	M	M	4		18	110		
18	70	49	60	-5	5	0	0.00	0.0	0	7.4	14	140	M	M	6		16	140		
19	67	63	65	1	0	0	0.46	0.0	0	10.1	16	210	M	M	10	1	21	220		
20	74	61	68	4	0	3	0.03	0.0	0	4.3	12	20	M	M	8	1	13	20		
21	73	62	68	5	0	3	0.87	0.0	0	8.0	15	220	M	M	8	12	20	190		
22	70	54	62	-1	3	0	T	0.0	0	3.3	16	330	M	M	8	1	21	350		
23	62	52	57	-5	8	0	0.78	0.0	0	6.8	16	350	M	M	8	1	22	350		
24	65	50	58	-4	7	0	T	0.0	0	6.4	14	180	M	M	7	12	23	200		
25	74	54	64	2	1	0	0.41	0.0	0	7.3	16	130	M	M	8	13	24	150		
26	68	50	59	-2	6	0	3.10	0.0	0	9.6	20	180	M	M	6	13	25	180		
27	64	49	57	-4	8	0	0.05	0.0	0	9.6	22	160	M	M	7	1	28	160		
28	63	51	57	-3	8	0	0.12	0.0	0	8.8	21	200	M	M	7	1	24	190		
29	72	49	61	1	4	0	0.31	0.0	0	10.8	43	300	M	M	5	1	55	300		
30	54	41	48	-12	17	0	0.05	0.0	0	15.7	26	320	M	M	8	1	37	300		

SM 2150 1667 124 89 10.84 0.0 249.7 M 201

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AV 71.7 55.6                               8.3 FASTST  M   M   7   MAX(MPH)
                                           MISC ----> # 43 300                               # 55 300
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NOTES:

LAST OF SEVERAL OCCURRENCES

COLUMN 17 PEAK WIND IN M.P.H.

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[TEMPERATURE DATA]

[PRECIPITATION DATA]

SYMBOLS USED IN COLUMN 16

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AVERAGE MONTHLY: 63.6
DPTR FM NORMAL:  -1.8
HIGHEST:        98 ON  2
LOWEST:         41 ON 30,16

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TOTAL FOR MONTH: 10.84
DPTR FM NORMAL:  7.71
GRTST 24HR 3.77 ON 3- 4
SNOW, ICE PELLETS, HAIL
TOTAL MONTH:  0.0 INCH
GRTST 24HR  0.0
GRTST DEPTH:  0

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1 = FOG OR MIST
2 = FOG REDUCING VISIBILITY
  TO 1/4 MILE OR LESS
3 = THUNDER
4 = ICE PELLETS
5 = HAIL
6 = FREEZING RAIN OR DRIZZLE
7 = DUSTSTORM OR SANDSTORM:
  VSBY 1/2 MILE OR LESS
8 = SMOKE OR HAZE
9 = BLOWING SNOW
X = TORNADO

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[NO. OF DAYS WITH]

[WEATHER - DAYS WITH]

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MAX 32 OR BELOW:  0   0.01 INCH OR MORE: 16
MAX 90 OR ABOVE:  3   0.10 INCH OR MORE: 12
MIN 32 OR BELOW:  0   0.50 INCH OR MORE:  6
MIN  0 OR BELOW:  0   1.00 INCH OR MORE:  3

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[HDD (BASE 65)]

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TOTAL THIS MO. 124   CLEAR (SCALE 0-3)  5
DPTR FM NORMAL 36   PTCLDY (SCALE 4-7) 16
TOTAL FM JUL 1 124   CLOUDY (SCALE 8-10) 9
DPTR FM NORMAL 28

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[CDD (BASE 65)]

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TOTAL THIS MO. 89
DPTR FM NORMAL -10
TOTAL FM JAN 1 1158
DPTR FM NORMAL 271

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[PRESSURE DATA]

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HIGHEST SLP 30.41 ON 16
LOWEST SLP 29.63 ON 29

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[REMARKS]

#FINAL-09-11#